

1 **Abstract of the Disclosure**

2 A winding method comprises winding a single conducting wire
3 around a predetermined number of pegs in sequence to thereby form
4 a stator coil assembly having even coils and two ends. The winding
5 direction of each coil is opposite to a coil adjacent thereto. The stator
6 coil assembly having even coils is mounted to a casing of a D.C.
7 motor with the coils located corresponding to a permanent magnet of
8 a rotor. The rotor having the permanent magnet is driven to turn by
9 magnetic forces created as a result of energizing the coils.

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